Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Wednesday 23 Mar 2022 until 23:59 on Thursday 24 Mar 2022

Forecast Issued on Tuesday 22 Mar 2022 at 12:34

Confidence: High for settled weather dominating the coming days.

Headline for Wednesday 23 Mar 2022: Fine sunny day. Relatively light winds. Most staying dry. Sunscreen advised.

Mountain weather hazards on Wednesday 23 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Clear night	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	<05%	00%	00%

Forecast for Wednesday 23 Mar 2022

Weather: Dry overnight with prolonged clear spells combining with light winds to bring some shallow fog patches around the valleys, particularly in the east. A fine day in prospect with early fog burning away before mid-morning in the plentiful quite strong, spring sunshine. This will bubble up a little cloud into the afternoon, that in turn may bring the chance of a few isolated showers, but the vast majority will stay dry.

Chance of cloud-free hill tops above 600m: Near 100%

Low cloud and visibility: Good or very good, briefly moderate in any showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 23 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/21 S	13/19 S	12/16 S	11/16 SE	12/17 S	11/16 S	7/10 S	8/11 S	8/11 S
300	9/16 SE	8/14 SE	8/13 SE	9/13 SE	11/17 S	9/15 S	6/8 SE	5/7 SE	3/6 S
Valley	6/14 E	6/14 E	6/13 E	6/13 SE	9/17 S	7/14 S	4/8 SE	5/9 E	5/8 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/5	8/5	7/4	8/6	11/8	11/9	10/8	8/6	7/5
300	9/7	8/6	8/6	10/8	13/11	14/12	12/12	10/10	9/8
Valley	9/8	8/6	7/6	11/10	15/13	15/14	12/12	10/9	9/8
Freezing Level*	1600m	1300m	1200m	1200m	1400m	1400m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Tue 22 Mar 2022	0mm	0.2mm	0.2mm

Forecast for Thursday 24 Mar 2022

Weather: Another fine, sunny and largely dry day with light winds. Again some chance of shallow fog patches in the valleys around dawn, though much less likely than Wednesday, also cloud bubbling up a little for the afternoon to bring the odd light shower for the unfortunate few.

Maximum wind: Mainly south to southwest 10mph or less

Chance of cloud-free hill tops above 600m: Near 100%

Low cloud and visibility: Good or very good, briefly moderate in any showers.

Temperature: **Valleys:** Zero Celsius increasing 18 Celsius during the afternoon
At 600m: Plus 4 Celsius increasing 11 Celsius for a time during the afternoon
Freezing level: Above summits

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